

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,985,615 B2  
APPLICATION NO. : 10/649631  
DATED : January 10, 2006  
INVENTOR(S) : Hiroyuki Shinabata

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**ON THE TITLE PAGE AT (56) REFERENCES CITED**

Insert: --OTHER PUBLICATIONS

Anan et al., Journal of Japanese Society of Radiological Tech., Vol. 45, No. 8, August 1989, p. 1030.--.

**COLUMN 3**

Line 13, "is a" should read --is--; and  
Line 41, "“journal” should read --“Journal--.

**COLUMN 8**

Line 43, " $f2(x,y)=\min\{f0(x+x1, y+y1)-D(x1,y1) | x1 \times x1 + y1 \leq r1 \times 1\}$ " (17)"

should read

-- $f2(x,y)=\min\{f0(x+x1,y+y1)-D(x1,y1) | x1 \times x1 + y1 \leq r1 \times 1\}$  (17)--.

**COLUMN 9**

Line 6, "(22)" should read --(22)--.

**COLUMN 20**

Line 12, "first" should read --first'--.

**COLUMN 21**

Line 32, "first" should read --first'--.

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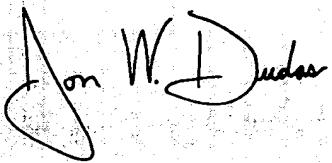
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**COLUMN 27**

Line 21, "curve: and" should read --curve; and--.

Signed and Sealed this

Fifteenth Day of August, 2006



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*